



## PLK1 Antibody

CATALOG NUMBER: 70-548

### Specifications

|                             |   |
|-----------------------------|---|
| <b>SPECIES REACTIVITY:</b>  | Human   |
| <b>TESTED APPLICATIONS:</b> | IHC, WB   |
| <b>APPLICATIONS:</b>        | PLK1 Antibody can be used for Immunohistochemistry, Immunohistochemistry in paraffin embeded tissues starting at 5 ug/mL, and Western Blotting. |
| <b>USER NOTE:</b>           | Optimal dilutions for each application to be determined by the researcher.  |
| <b>IMMUNOGEN:</b>           | Recombinant protein   |
| <b>HOST SPECIES:</b>        | Rabbit  |

### Properties

|                            |   |
|----------------------------|---|
| <b>PURIFICATION:</b>       | Affinity Purified   |
| <b>BUFFER:</b>             | PBS, pH 7.4, 0.02% sodium azide   |
| <b>CONCENTRATION:</b>      | 1 mg/ml   |
| <b>STORAGE CONDITIONS:</b> | Antibody may be stored short term at 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles. |
| <b>CLONALITY:</b>          | Polyclonal  |
| <b>ISOTYPE:</b>            | IgG   |
| <b>CONJUGATE:</b>          | Unconjugated  |

### Additional Info

|                         |   |
|-------------------------|---|
| <b>ALTERNATE NAMES:</b> | PLK1, Polo like kinase, Polo-like kinase (Drosophila), Polo-like kinase 1, STPK13, Polo (Drosophia)-like kinase, PLK, PLK-1 |
| <b>ACCESSION NO.:</b>   | P53350  |
| <b>PROTEIN GI NO.:</b>  | 1709658   |
| <b>OFFICIAL SYMBOL:</b> | PLK1  |
| <b>GENE ID:</b>         | 5347  |

### Background

FOR RESEARCH USE ONLY

December 13, 2016